ABSTRACT OF THE DISCLOSURE

An information storage device having a uniaxial tracking mechanism as a pickup which can perform a stable track pull-in operation is provided. A deceleration pulse amplitude á supplied to a tracking actuator is determined from a linear function á = K(V - V0) of a detected movement velocity of a beam in the vicinity of a target track. The deceleration pulse amplitude is divided into two, and is supplied to the tracking actuator on two different occasions.